

Title: Polymer Composite Structure Reinforced With Shape Memory Alloy and Method of Manufacturing Same

Inventor: Terry L. Schneider

Serial No. 10/674,930 - Filed September 30, 2003

Atty. Ref.: 7784-000553/CPB

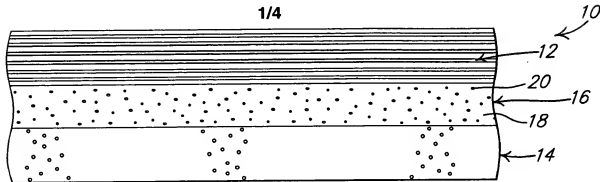


FIG. 1.

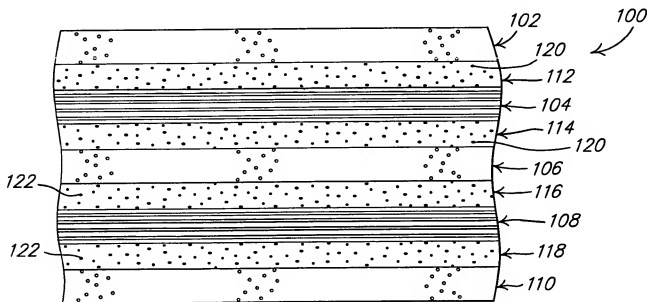
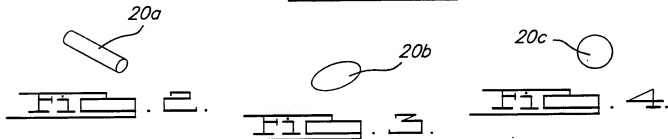


FIG. 5.

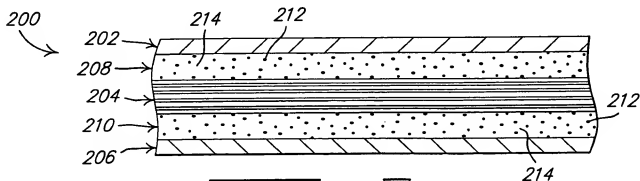


FIG. 6.



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FIG 7

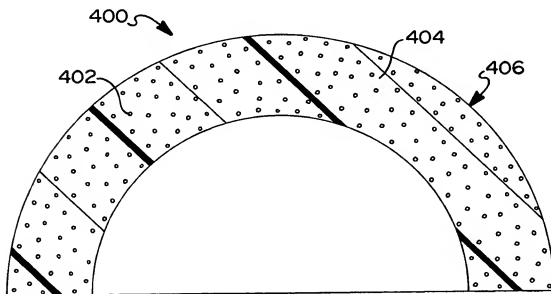
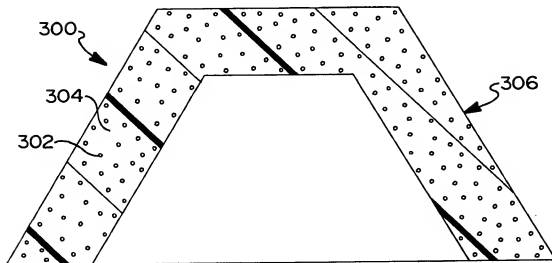


FIG 8



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FIG 9

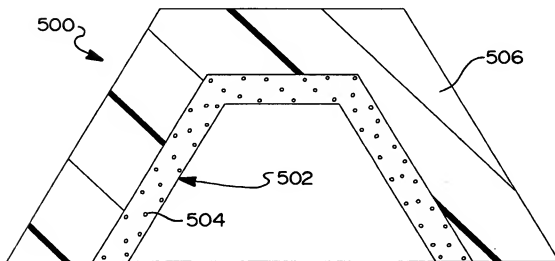
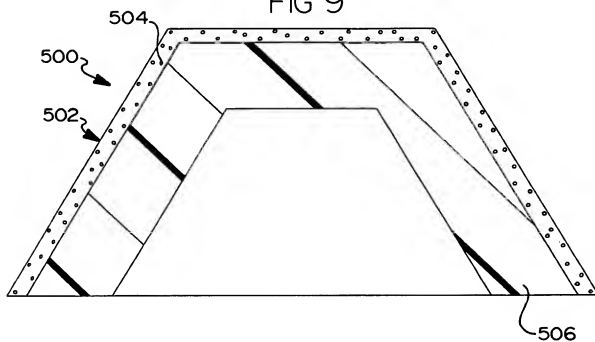


FIG 10



FIG II

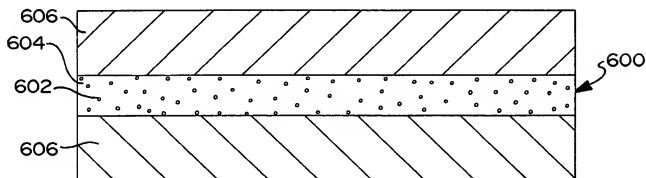


FIG I2

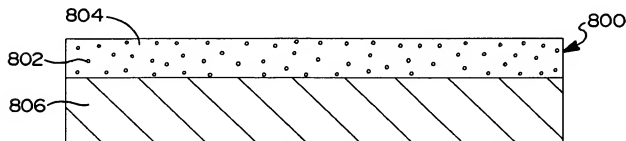
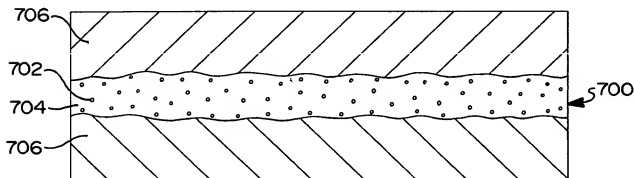


FIG I3